

Selecting Content From the preferred channel

IN THE CLAIMS

1. (Currently Amended) An information handling system, comprising:
a content database for storing content, wherein the content is organized
into at least one channel;

means for receiving information relating to a subscriber personal profile comprising subscriber content preferences, wherein the subscriber content preferences comprise preferences for at least one preferred channel within the at least one channel;

a content controller for selecting content from the at least one preferred channel according to the subscriber content preferences;

means for mixing content from the at least one preferred channel according to the subscriber personal profile comprising subscriber content preferences;

a modulator ~~coupled to the text-to-audio converter~~ for modulating audio content to provide audio-modulated signals; and

a transmitter coupled to the content database and to the means for mixing content for transmitting mixed content from the at least one preferred channel to a remote subscriber unit via a wireless link;

2. (Original) The system of claim 1, wherein the transmitter is a radio-frequency transmitter.

3. (Original) The system of claim 1, wherein the transmitter operates under an analog cellular telephone protocol.

4. (Original) The system of claim 1, wherein the transmitter operates under a digital cellular telephone protocol.

5. (Previously Presented) The system of claim 1 wherein the subscriber content preferences are provided by a user of the remote subscriber unit via the wireless link, thereby identifying personal preferences.

6. (Previously Presented) The system of claim 1 wherein the subscriber content preferences comprise music.

7. (Previously Presented) The system of claim 1 wherein the subscriber content preferences comprise information relating to a stock market.

8. (Previously Presented) The system of claim 1 wherein the subscriber content preferences comprise information relating to sports.

9. (Previously Presented) The system of claim 1 further comprising personalized channel mixing means for allowing a user of the remote subscriber unit to specify the way that content from the at least one preferred channel is combined when transmitted by the transmitter.

10. (Currently Amended) The system of claim 9 wherein the personalized channel mixing means comprise ~~alert mixing~~ means for the user to specify updates of specified information from a first channel to be ~~transmitted~~ transmitted by interrupting information from a default channel being transmitted.

11. (Previously Presented) The system of claim 9 wherein the personalized channel mixing means comprise constant mixing means for the user to specify that mixed information from multiple channels be transmitted to be played simultaneously at the remote subscriber unit.

12. (Currently Amended) A method for a personal radio system comprising the steps of:

storing content that is organized into at least one channel;

receiving information relating to a subscriber personal profile comprising subscriber content preferences, wherein the subscriber content preferences comprise preferences for at least one preferred channel within the at least one channel;

selecting content from the at least one preferred channel according to the subscriber content preferences;

~~fetching content from a content database according to the subscriber content preferences, wherein the fetched content is organized into at least one channel;~~

mixing content from the at least one preferred channel into a stream of data according to the subscriber personal profile comprising subscriber content preferences;

modulating audio content to provide audio-modulated signals; and

transmitting the stream of data for receipt by a user unit via a wireless medium for audio rendering to a user of the user unit.

13. (Currently Amended) The method of claim 12 further comprising converting the ~~fetched~~ content from text to audio and modulating a carrier signal with the audio for transmission to the user.

14. (Original) The method of claim 12 further comprising transmitting a radio-frequency signal with the audio to the user.

15. (Original) The method of claim 12 further comprising transmitting a signal with the audio using an analog cellular telephone protocol.

16. (Original) The method of claim 12 further comprising transmitting a signal with the audio using a digital cellular telephone protocol.

17. (Previously Presented) The method of claim 12 wherein the subscriber content preferences comprise music.

18. (Previously Presented) The method of claim 12 wherein the subscriber content preferences comprise information relating to a stock market.

19. (Previously Presented) The method of claim 12 wherein the subscriber content preferences comprise information relating to sports.

20. (Previously Presented) The method of claim 12 wherein the at least one channel comprises a plurality of channels and wherein the method further comprises allowing the user to specify the way that the content from the plurality of channels is combined when delivered to the user.

21. (Previously Presented) The method of claim 20 further comprising allowing the user to specify updates of specified information to be presented to the user by interrupting a default channel being presented to the user.

22. (Previously Presented) The method of claim 20 further comprising allowing the user to specify that combined information from multiple channels of information be presented simultaneously to the user.

23. (Currently Amended) A computer-readable medium for a personal radio system comprising the instructions for:

storing content that is organized into at least one channel;

receiving information relating to a subscriber personal profile comprising subscriber content preferences, wherein the subscriber content preferences comprise preferences for at least one preferred channel within the at least one channel;

selecting content from the at least one preferred channel according to the subscriber content preferences;

~~fetching content from a content database according to the subscriber content preferences, wherein the fetched content is organized into at least one channel;~~

mixing content ~~from~~ the at least one preferred channel into a stream of data according to the subscriber personal profile comprising subscriber content preferences;

modulating audio content to provide audio-modulated signals; and

transmitting the stream of data for receipt by a user unit via a wireless medium for audio rendering to a user.

24. (Currently Amended) The medium of claim 23 further comprising instructions for converting the ~~fetched~~ content from text to audio and modulating a carrier signal with the audio for transmission to the user unit.

25. (Previously Presented) The medium of claim 23 further comprising instructions for transmitting a radio-frequency signal with the audio to the user unit.

26. (Original) The medium of claim 23 further comprising instructions for transmitting a signal with the audio using an analog cellular telephone protocol.

27. (Original) The medium of claim 23 further comprising instructions for transmitting a signal with the audio using a digital cellular telephone protocol.
28. (Previously Presented) The medium of claim 23 wherein the subscriber content preferences comprise music.
29. (Previously Presented) The medium of claim 23 wherein the subscriber content preferences comprise information relating to a stock market.
30. (Previously Presented) The medium of claim 23 wherein the subscriber content preferences comprise information relating to sports.
31. (Previously Presented) The medium of claim 23 wherein the at least one channel comprises a plurality of channels and wherein the medium further comprises instructions for allowing the user to specify the way that information from different channels is combined in the transmitted stream of data.
32. (Previously Presented) The medium of claim 31 further comprising instructions for allowing the user to specify updates of specified information to be presented to the user by interrupting the default channel being presented to the user.
33. (Previously Presented) The medium of claim 31 further comprising instructions for allowing the user to specify that content from multiple channels of information be presented simultaneously to the user.
34. (Previously Presented) The system of claim 1, further comprising a client radio system comprising a text-to-audio converter for converting textual content to audio content.

35. (Previously Presented) The system of claim 11, wherein a subset of the mixed information from multiple channels is sent to one of a plurality of speakers.

36. (Previously Presented) The method of claim 22, wherein a subset of the combined information from multiple channels is sent to one of a plurality of speakers.